

CLAIM AMENDMENTS

1-38. (canceled)

39. (currently amended): A method ~~to determine~~ for determining activity of a ~~protein~~ lipid transferase that transports a ~~substance~~ lipid from a donor to an acceptor which method comprises:

(a) incubating a sample containing said ~~protein~~ lipid transferase and an undetermined concentration of acceptor with

(i) a donor particle comprising said ~~substance~~ lipid labeled with a ~~light-emitter~~ fluorophore in a quenched state so that emitted light detectable from said labeled ~~substance~~ lipid increases when the labeled ~~substance~~ lipid is released from the donor particles and transferred to acceptor; and

(ii) ~~a normalizer that reduces the intensity of light detectable from said light emitter reagents that generate a color in proportion to the concentration of acceptor, wherein the color absorbs light emitted by the fluorophore present in the sample;~~ and

(b) measuring the intensity of the detectable light, whereby the activity of the ~~protein~~ lipid transferase is determined as proportional to the intensity of the detectable light, independent of the concentration of acceptor.

40-43. (canceled)

44. (currently amended): A method ~~to measure~~ any ~~for measuring~~ activity of CETP in a sample which method comprises

(a) incubating a sample containing CETP and an undetermined concentration of LDL and/or VLDL with

(i) a donor particle comprising a cholesteryl ester (CE) labeled with a fluorophore in a quenched state so that the intensity of ~~[[any]]~~ emitted light detectable from said fluorophore increases when the labeled CE is transferred to VLDL and/or LDL; and

[(b)] (ii) reagents that generate a color that creates a quenching effect on the labeled CE from cholesteryl ester (CE) or from triglyceride (TG) that is not bound to fluorophore in proportion which CE and TG are present at concentrations proportional to the concentration of VLDL and/or LDL in the sample wherein the color absorbs light emitted by the fluorophore; and

[(e)] (b) measuring the intensity of the detectable emitted light whereby the activity of the CETP in the sample is determined as proportional to the detectable emitted light, independent of the concentration of LDL and/or VLDL.

45. (previously presented): The method of claim 44 wherein the color is generated from cholesteryl ester or triglyceride by a method which comprises generating hydrogen peroxide.

46. (previously presented): The method of claim 44 wherein the fluorescent label is 7-nitrobenz-2-oxa-1,3-diazole (NBD).

47. (new): The method of claim 44 wherein the reagents that generate a color from unlabeled CE are cholesterol esterase (CEH), cholesterol oxidase, peroxidase, 4-amino antipyrine, and p-hydroxybenzenesulfonate.

48. (new): The method of claim 45 wherein the reagents that generate color from TG are adenosine triphosphate, magnesium salt, 4-amino antipyrine, sodium n-ethyl-n-(3-sulfopropyl)-m-anisidine, lipase, glycerol kinase, glycerol phosphate oxidase, and peroxidase.